



Jacket:

100 % Polyester high tenacity yarn, circular woven, special plain weave with two red warp threads with defined air permeability

Applications:

aeration and discharge of bulk powders and granular in silos and silo wagons

Air permeability:

tested according to DIN EN ISO 9237 (DIN 53887)

test surface: 20 cm²

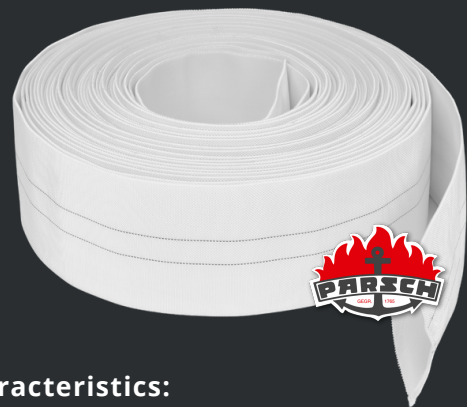
inlet pressure bar	liter/m ² x second
0,01	approx. 3,8
0,02	approx. 5,6
0,03	approx. 5,9

inner diameter mm	inner diameter inch	flat width mm	weight approx. g/m	tensile strength * kg
52	2	84	160	2.200
71		113	210	3.000
75	3	120	240	3.200

* The tensile strength corresponds to half of the value of the theoretical tensile strength at break.

**SILOFLEX N
uncoated**

special hose for the aeration of bulk powders and granular



Characteristics:

one side air permeable, lightweight and flexible, good abrasion resistance, anti-rot construction

Temperature:

cold resistant to - 30 °C

heat resistant up to + 100 °C (temporarily higher)

